

## CLAIMS

1. Multidirectional drive for the control rod (16) of the gas passage valve (29) in gas cylinders, consisting of two concentric bodies (1, 2) and an intermediate chamber (3), characterised in that:

- The drive action area of the control rod (16) resembles a semi-spherical surface (18) whose centre corresponds to a point on the symmetry axis of the control rod (16) in its rest situation (Figure 2.a).
- the direction of the force to be applied (19, 20, 21) on the area that resembles a semi-spherical surface (18) is multidirectional, since it is not necessary for it to be exclusively in the direction of the shaft of the rod (21) or lateral to it (20), but is extendable to any of the points (19, 20, 21) of the area that resembles a semi-spherical surface (18).

2. Multidirectional drive for the control rod (16) of the gas passage valve (29) in gas cylinders, in accordance with claim 1, characterised in that it uses the design of the valve device (6, 7, 8) with its sealing gaskets (10, 11) to operate, without limits, the oblique drive action movement direction (19, 20, 21) of the control rod (16) on the area that resembles a semi-spherical surface (18) of an indefinite size.

3. Multidirectional drive for the control rod (16) of the gas passage valve (29) in gas cylinders, in accordance with claims 1 and 2, characterised in that semi-spherical devices (18) which have holes (23) of the blind type (24) can be used.

4. Multidirectional drive for the control rod (16) of the gas passage valve (29) in gas cylinders, in accordance with claims 1 and 2, characterised in that semi-spherical devices (18) with hole (23) of the through type (25) can be used.

5. Multidirectional drive for the control rod (16) of the gas passage valve (29) in gas cylinders, in accordance with claims 1, 2 and 4, characterised in that the projecting end (17) of the control rod (16) for the valve enables operation to be carried out by any device inside an area that resembles a semi-spherical surface (18).

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